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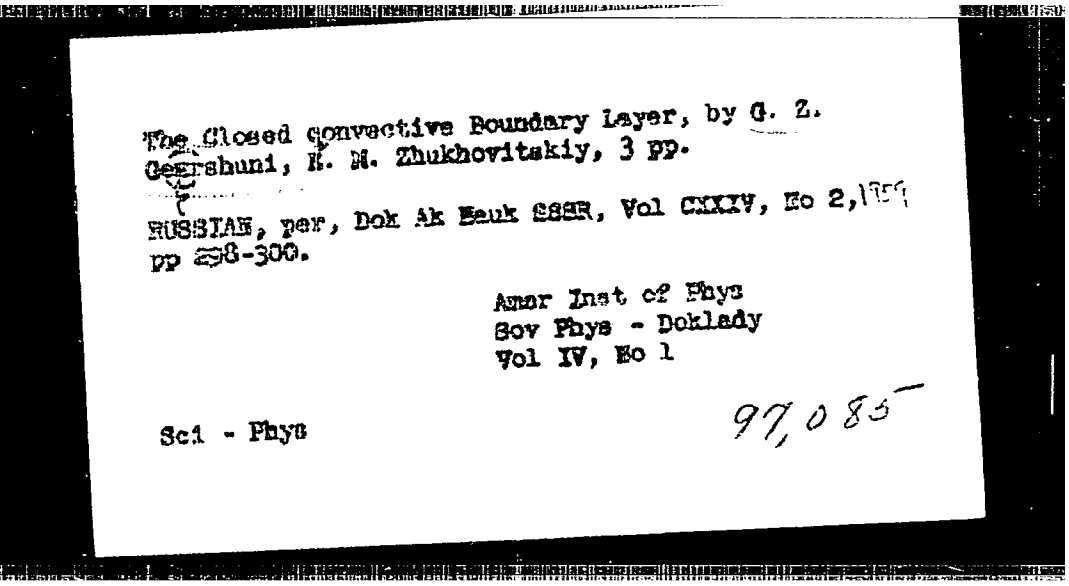

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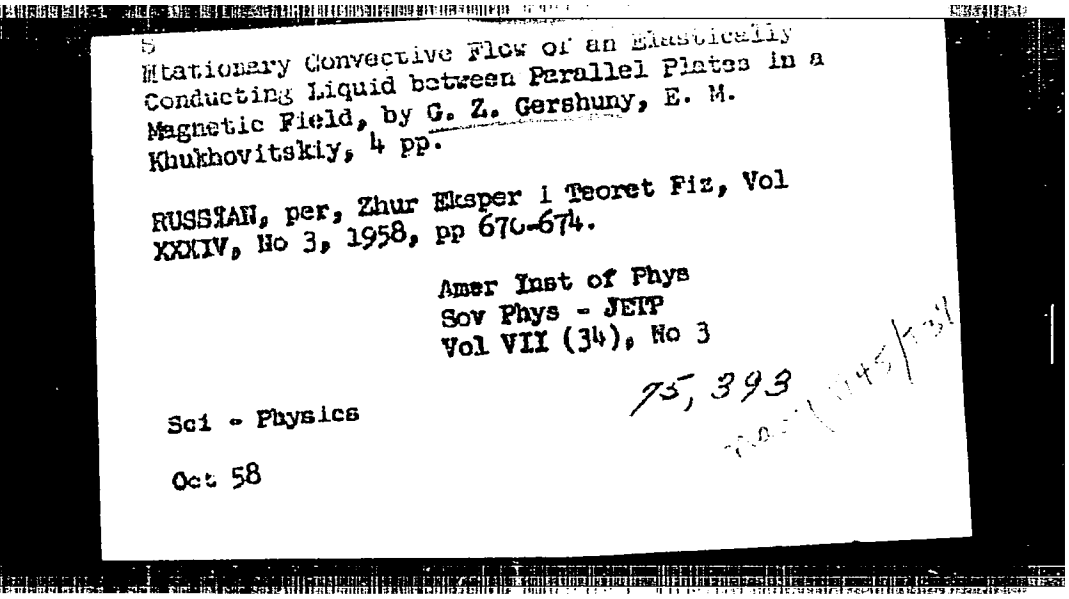

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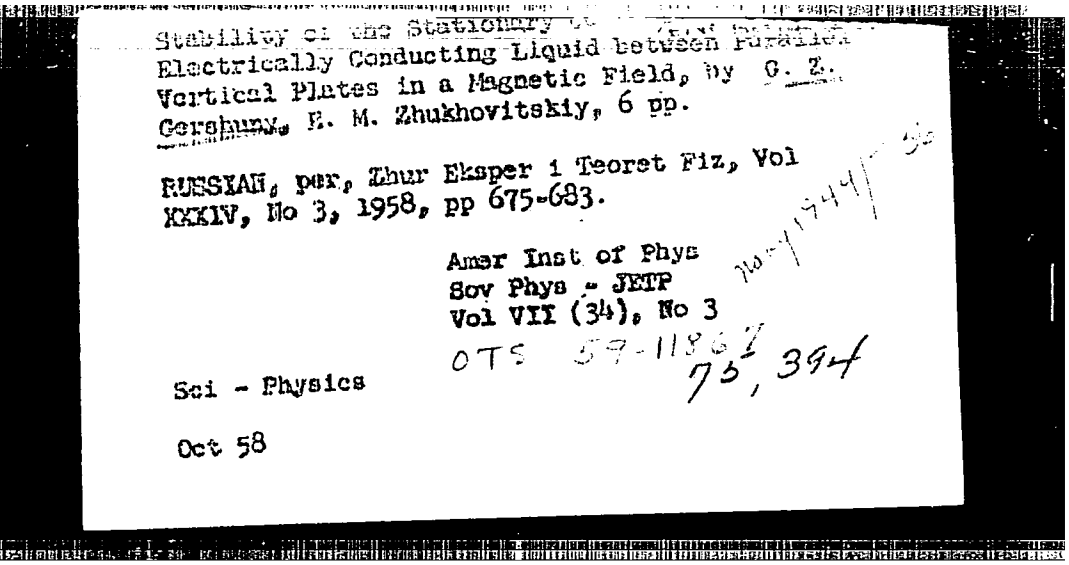

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DESCRIPTORS: *Voltage regulators, *Transistors, Transistor amplifiers, Current regulators, Feedback amplifiers.

A seven-transistor voltage stabilizer with an output power of about 25 watts is described. Due to a relatively high amplification factor and the use of a current-stabilizing two-terminal network, the circuit insures a stabilization factor of the order of $2 \cdot 10^{-3}$ - $3 \cdot 10^{-3}$, the corresponding output resistance being not more than (Engineering--Electrical, TT, v. 10, no. 1) (over)

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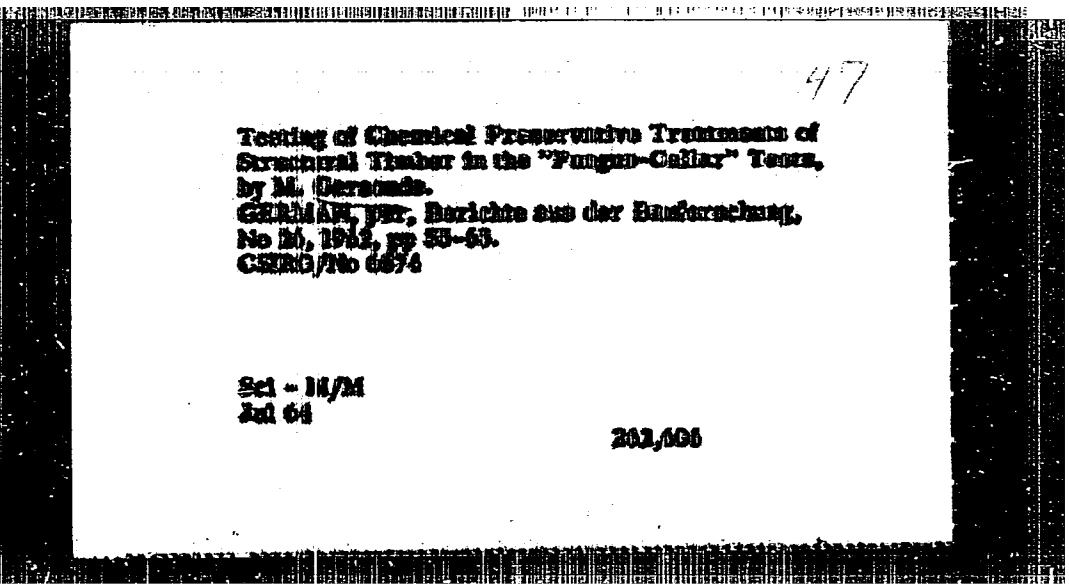

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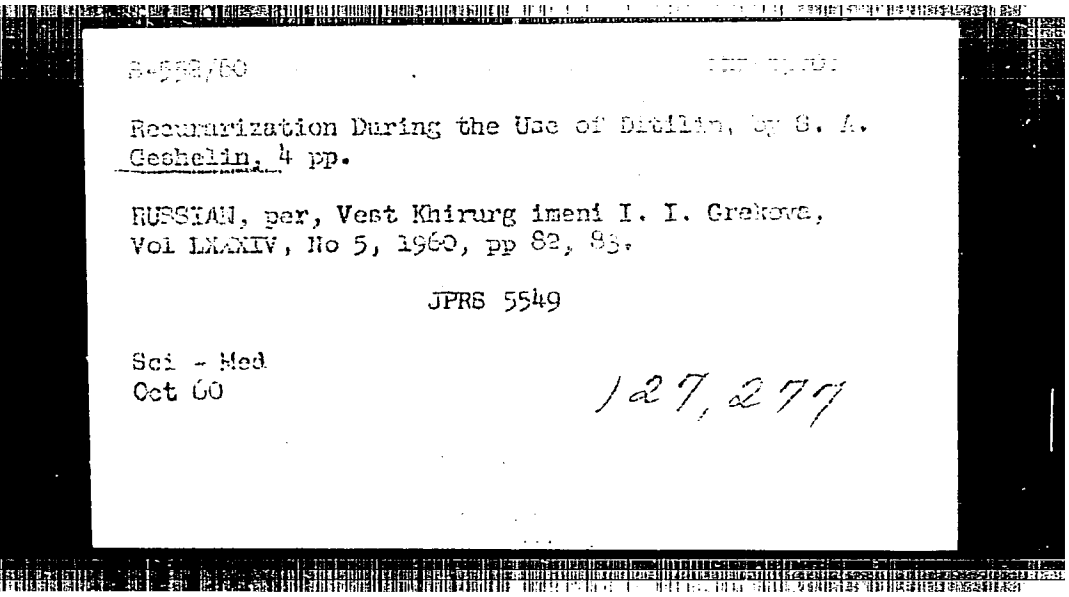

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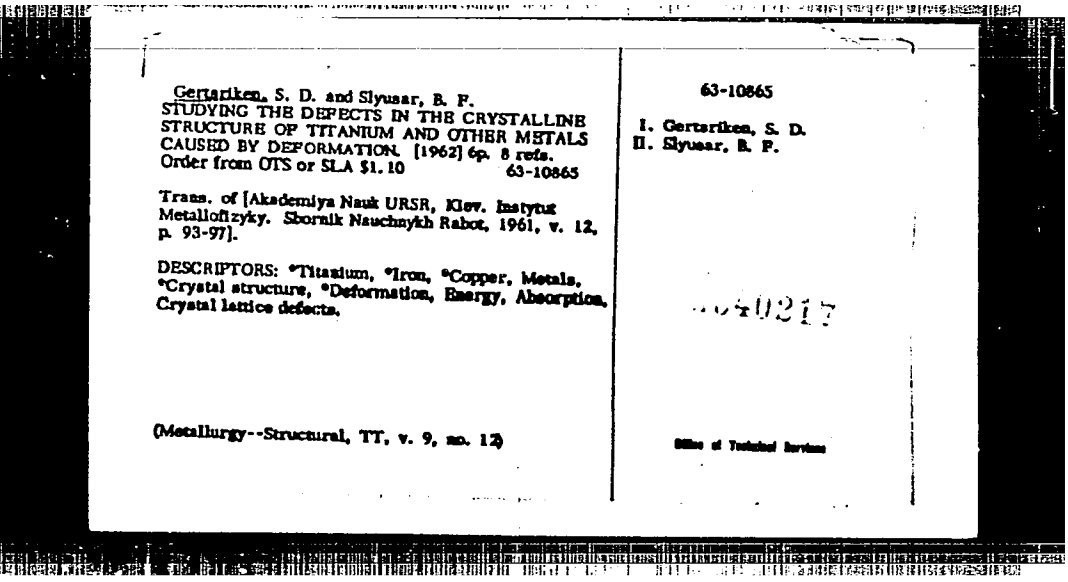

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DESCRIPTORS: *Titanium, *Iron, *Copper, Metals, *Crystal structure, *Deformation, Energy, Absorption, Crystal lattice defects.

(Metallurgy--Structural, TT, v. 9, no. 12)

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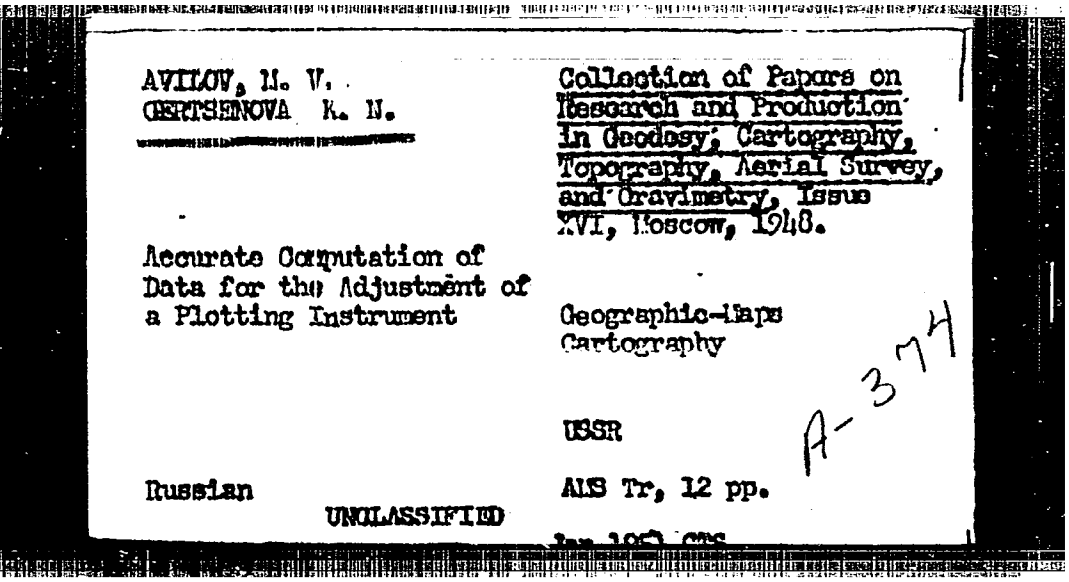

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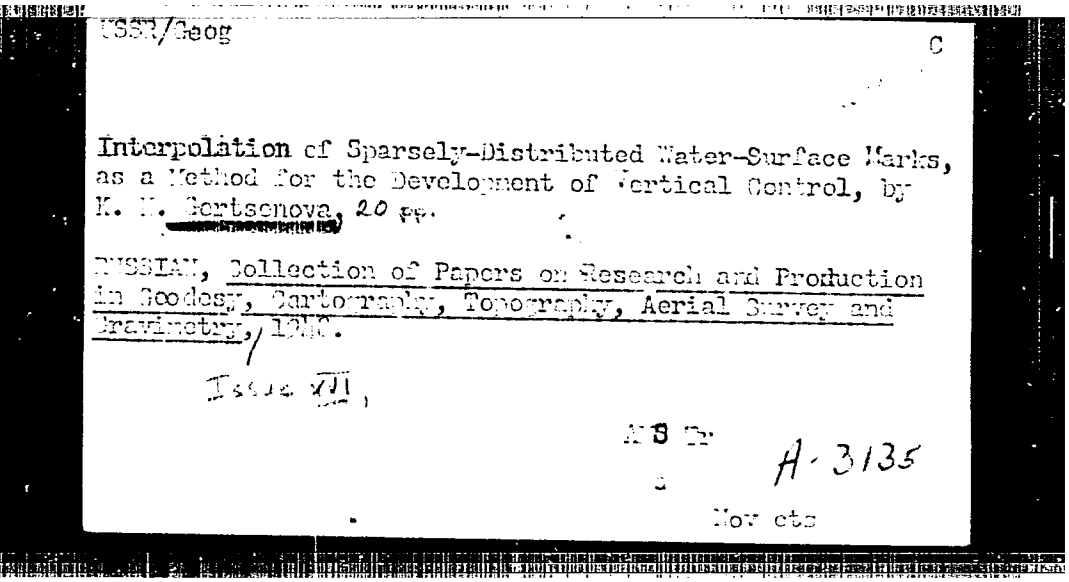

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